

P. Gamba

ENTERED



1600

RAW SEQUENCE LISTING

DATE: 11/10/2003

PATENT APPLICATION: US/09/467,317

TIME: 08:30:59

Input Set : N:\CrF3\RULE60\09467317.raw.txt

Output Set: N:\CRF4\11102003\I467317.raw

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1 <110> APPLICANT: Aruffo, Alejandro J
2   Ledbetter, Jeffrey A
3   Stamenkovic, Ivan
4   Noelle, Randolph
5 <120> TITLE OF INVENTION: THE CD40CR RECEPTOR AND LIGANDS THEREFOR
6 <130> FILE REFERENCE: 5624-232-999
7 <140> CURRENT APPLICATION NUMBER: 09/467,317
8 <141> CURRENT FILING DATE: 1999-12-20
9 <150> PRIOR APPLICATION NUMBER: V
10 <151> PRIOR FILING DATE: 1994-11-14
11 <150> PRIOR APPLICATION NUMBER: 07/835,799
12 <151> PRIOR FILING DATE: 1992-02-14
13 <160> NUMBER OF SEQ ID NOS: 3
14 <170> SOFTWARE: PatentIn version 3.1
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 1004
18 <212> TYPE: DNA
19 <213> ORGANISM: Homo sapiens
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23   catgcagaga aaaacagtac ctaataaaca gtcagtgtctg ttctttgtgc cagccaggac      180
24   agaaactggt gactgactgc acagagttca ctgaaacgga atgccttcct tgcggtgaaa      240
25   gcgaattcct agacacctgg aacagagaga cacactgcca ccagcacaaa tactgcgacc      300
26   ccaacctagg gcttcgggtc cagcagaagg gcacctcaga aacagacacc atctgcacct      360
27   gtgaagaagg ctggcactgt acgagtggag cctgtgagag ctgtgtcctg caccgctcat      420
28   gctcgcccgg ctttggggtc aagcagattg ctacaggggt ttctgatacc atctgcgagc      480
29   cctgcccagt cggcttcttc tccaatgtgt catctgcttt cgaaaaatgt cacccttgga      540
30   caagctgtga gaccaaagac ctggttgtgc aacaggcagg cacaacaag actgatgttg      600
31   tctgtggtcc ccaggatcgg ctgagagccc tgggtggtgat ccccatcatc ttcgggatcc      660
32   tgtttgccat cctcttggtg ctggtcttta tcaaaaagggt ggccaagaag ccaaccaata      720
33   aggcccccca cccaagcag gaaccccagg agatcaattt tcccagcatg cttcctggct      780
34   ccaacactgc tgctccagtg caggagactt tacatggatg ccaaccggtc acccaggagg      840
35   atggcaaaga gactgcctc tcagtgcagg agagacagtg aggctgcacc caccaggagg      900
36   tgtggccacg tgggcaaaca ggcagttggc cagagagcct ggtgctgctg ctgcaggggt      960
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39 <210> SEQ ID NO: 2
40 <211> LENGTH: 277
41 <212> TYPE: PRT
42 <213> ORGANISM: Homo sapiens
43 <400> SEQUENCE: 2
44   Met Val Arg Leu Pro Leu Gln Cys Val Leu Trp Gly Cys Leu Leu Thr
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46   Ala Val His Pro Glu Pro Pro Thr Ala Cys Arg Glu Lys Gln Tyr Leu
47               20                      25                      30
48   Ile Asn Ser Gln Cys Cys Ser Leu Cys Gln Pro Gly Gln Lys Leu Val
49               35                      40                      45
50   Ser Asp Cys Thr Glu Phe Thr Glu Thr Glu Cys Leu Pro Cys Gly Glu
51               50                      55                      60
52   Ser Glu Phe Leu Asp Thr Trp Asn Arg Glu Thr His Cys His Gln His
53               65                      70                      75                      80
54   Lys Tyr Cys Asp Pro Asn Leu Gly Leu Arg Val Gln Gln Lys Gly Thr
55               85                      90                      95
56   Ser Glu Thr Asp Thr Ile Cys Thr Cys Glu Glu Gly Trp His Cys Thr
57               100                     105                     110
58   Ser Glu Ala Cys Glu Ser Cys Val Leu His Arg Ser Cys Ser Pro Gly
59               115                     120                     125
60   Phe Gly Val Lys Gln Ile Ala Thr Gly Val Ser Asp Thr Ile Cys Glu
61               130                     135                     140
62   Pro Cys Pro Val Gly Phe Phe Ser Asn Val Ser Ser Ala Phe Glu Lys
63               145                     150                     155                     160
64   Cys His Pro Trp Thr Ser Cys Glu Thr Lys Asp Leu Val Val Gln Gln
65               165                     170                     175
66   Ala Gly Thr Asn Lys Thr Asp Val Val Cys Gly Pro Gln Asp Arg Leu
67               180                     185                     190
68   Arg Ala Leu Val Val Ile Pro Ile Ile Phe Gly Ile Leu Phe Ala Ile
69               195                     200                     205
70   Leu Leu Val Leu Val Phe Ile Lys Lys Val Ala Lys Lys Pro Thr Asn
71               210                     215                     220
72   Lys Ala Pro His Pro Lys Gln Glu Pro Gln Glu Ile Asn Phe Pro Asp
73               225                     230                     235                     240
74   Asp Leu Pro Gly Ser Asn Thr Ala Ala Pro Val Gln Glu Thr Leu His
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76   Gly Cys Gln Pro Val Thr Gln Glu Asp Gly Lys Glu Ser Arg Ile Ser
77               260                     265                     270
78   Val Gln Glu Arg Gln
79               275
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82 <211> LENGTH: 6
83 <212> TYPE: PRT
84 <213> ORGANISM: Homo sapiens
85 <400> SEQUENCE: 3
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87   1                      5

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/467,317

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Input Set : N:\Crf3\RULE60\09467317.raw.txt

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